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A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C11D3/39 C11D3/16

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 C11D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, EPO-Internal

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Α	WO 01 46368 A (JOHNSON MATTHEY PLC ;OGRODNIK VIRGINIE (GB); MURRER BARRY ANTHONY) 28 June 2001 (2001-06-28) claims 1-23	1-28
Α	US 6 245 115 B1 (VAN DER VOET GERRIT ET AL) 12 June 2001 (2001-06-12) column 3, line 32 column 22, line 27; claims 1-16	1-28
A	WO 00 60043 A (UNILEVER PLC ;LEVER HINDUSTAN LTD (IN); UNILEVER NV (NL)) 12 October 2000 (2000-10-12) page 24, line 15; claims 1-41 -/	1-28
	ther documents are listed in the continuation of box C. X Patent family member	rs are listed in annex.

Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
Special categories of cited documents: 'A' document defining the general state of the art which is not considered to be of particular relevance 'E' earlier document but published on or after the international filling date 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) 'O' document referring to an oral disclosure, use, exhibition or other means 'P' document published prior to the international filling date but later than the priority date claimed	 'T' later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&' document member of the same patent family
Date of the actual completion of the international search 3 March 2004	Date of mailing of the international search report 11/03/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentiaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016	Authorized officer Richards, M



Internation plication No PCT/Gb 03/04625

C.(Continu	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with Indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X P,A	WO 02 088289 A (SCHLINGLOFF GUNTHER; WEINGARTNER PETER (CH); HAZENKAMP MENNO (CH);) 7 November 2002 (2002-11-07) page 25, line 14 - line 24; claims 1-27	26 1-25,27, 28
E T	WO 2004 007657 A (SCHLINGLOFF GUNTHER; FREY MARKUS (CH); DANNACHER JOSEF (CH); HAZEN) 22 January 2004 (2004-01-22) claims 1-45	26 1-25,27, 28
		·

INTERNATION SEARCH REPORT

PCT/Gb 03/04625

	PCT/GB 03/04625				
Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 0146368	A	28-06-2001	AU AU CA EP EP	2016401 A 2388701 A 2394899 A1 1246897 A1 1240295 A2	03-07-2001 03-07-2001 28-06-2001 09-10-2002 18-09-2002
		1	WO GB	0146367 A1 2359560 A ,B	28-06-2001 29-08-2001
1			WO	0146368 A2	28-06-2001
}			JP	2003518163 T	03-06-2003
			US US	2003171446 A1 2002040723 A1	11-09-2003 11-04-2002
US 6245115	B1	12-06-2001	AU	749512 B2	27-06-2002
·			AU AU	4282199 A 765582 B2	05-01-2000 25-09-2003
			AU	5636899 A	21-03-2000
			AU	5637099 A	21-03-2000
1			BR	9911248 A	13-03-2001
			BR	9913364 A	22-01-2002
1			BR CA	9913367 A 2333649 A1	29-01-2002 23-12-1999
j			CA	2342616 A1	09-03-2000
1			CA	2342820 A1	09-03-2000
1			CN	1312811 T	12-09-2001
1			CN	1325470 T	05-12-2001
			CN CZ	1325435 T 20010770 A3	05-12-2001 12-09-2001
			CZ	20010770 A3 20010771 A3	16-01-2002
,			DĒ	69906732 D1	15-05-2003
			DE	69906732 T2	16-10-2003
İ			EP	1109884 A1	27-06-2001
1			EP Ep	1109965 Al 1087969 Al	27-06-2001 04-04-2001
1			ES	2196878 T3	16-12-2003
			MO	9965905 A1	23-12-1999
			MO	0012667 A1	09-03-2000
			WO	0012808 A1	09-03-2000
			HU HU	0103943 A2 0104295 A2	28-02-2002 28-03-2002
}			ID	28626 A	21-06-2001
			ID	30025 A	01-11-2001
			PL	346391 A1	11-02-2002
	•		PL TR	346569 A1 200003705 T2	11-02-2002 21-06-2001
			TR	200003705 TZ 200101254 T2	22-10-2001
			TR	200101257 T2	21-08-2001
			บร	6242409 B1	05-06-2001
			US	6649582 B1	18-11-2003
			ZA ZA	200101671 A 200101672 A	28-02-2002 28-02-2002
			AU	3963600 A	23-10-2000
			AU	4109100 A	23-10-2000
			BR	0009457 A	08-01-2002
		,	CA	2364605 A1	12-10-2000
			CN CZ	1351646 T 20013526 A3	29-05-2002 17-07-2002
			WO	0060043 A1	12-10-2002
			WO	0060044 A1	12-10-2000
				· · · · · · · · · · · · · · · · · · ·	

INTERNATION SEARCH REPORT

Internation No
PCT/GB 03/04625

Patent doct cited in searc			Publication date		Patent family member(s)		Publication date
US 62451	.15	B1		EP	1165738		02-01-2002
				HU	0200672	A2 	29-07-2002
WO 00600	143	 A	12-10-2000	AU	3963600		23-10-2000
				AU	4109100	Α	23-10-2000
				ΑU	5637099	Α	21-03-2000
				BR	0009457		08-01-2002
				BR	9913367		29-01-2002
				CA	2342616	A1	09-03-2000
				CA	2364605	A1	12-10-2000
				CN		T	29-05-2002
•				CN		T	05-12-2001
				CZ	20010770		12-09-2001
				CZ	20013526		17-07-2002
				WO	0060043		12-10-2000
		•		MO	0060044		12-10-2000
	•			EP	1165738		02-01-2002
				EP	1109965		27-06-2001
				WO	0012808		09-03-2000
				HU	0103943		28-02-2002
				HU	0200672		29-07-2002
				ID	30025 346391		01-11-2001 11-02-2002
				PL PL	350514		16-12-2002
				TR	200101257		21-08-2001
				TR	200101257		21-12-2001
				US	6245115		12-06-2001
				US	6617299		09-09-2003
				AU	765582		25-09-2003
				AU	5636899		21-03-2000
				BR	9913364		22-01-2002
				CA	2342820		09-03-2000
				CN	1325435	T	05-12-2001
				CZ	20010771	A3	16-01-2002
				ΕP	1109884	A1	27-06-2001
				MO	0012667	A1	09-03-2000
				HU	0104295	A2	28-03-2002
				ID	28626		21-06-200
				PL	346569		11-02-2002
				TR	200101254		22-10-200
				US	6242409		05-06-200
				ZA	200106939		22-08-2002
				AU	6571600		26-03-200
				AU	757351		20-02-2003
				AU	6997300		26-03-2003
				AU	7410400		26-03-200
				AU	7903300		26-03-2003
				BR	0013737		04-06-200
				BR	0013744 0013745		14-05-2007 14-05-2007
				BR BR	0013745		07-05-200
WO 0208	8289	Α	07-11-2002	MO	02088289		07-11-200
				EP	1383857	AZ	28-01-200
NO 2004	007657	A	22-01-2004	WO	2004007657	A1	22-01-200